

**IMPLEMENTASI PEMBELAJARAN KOOPERATIF TIPE *SNOWBALL
THROWING* UNTUK MENINGKATKAN HASIL BELAJAR SISWA KELAS X
TSM A PADA MATA PELAJARAN TEKNOLOGI DASAR OTOMOTIF
DI SMK MUHAMMADIYAH PAKEM**

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ABSTRAK

Penelitian ini bertujuan untuk meningkatkan hasil belajar siswa melalui implementasi pembelajaran kooperatif tipe *Snowball Throwing* di kelas X TSM A pada mata pelajaran teknologi dasar otomotif di SMK Muhammadiyah Pakem.

Penelitian ini merupakan jenis penelitian tindakan kelas (*classroom action research*). Subyek penelitian yang digunakan adalah siswa kelas X TSM A tahun ajaran 2018/2019 yang berjumlah 30 siswa. Penelitian dilaksanakan dalam dua siklus dan setiap siklus terdiri dari 4 tahapan yaitu tahap perencanaan, tahap tindakan, tahap pengamatan, dan tahap refleksi. Teknik pengumpulan data menggunakan tes hasil belajar siswa dengan bentuk tes objektif pilihan ganda. Metode yang digunakan untuk analisis data yaitu dengan metode analisis kuantitatif.

Hasil penelitian menunjukkan bahwa hasil belajar siswa kelas X TSM A pada mata pelajaran Teknologi Dasar Otomotif dapat ditingkatkan melalui implementasi pembelajaran kooperatif tipe *Snowball Throwing*. Kriteria keberhasilan dalam penelitian ini yaitu 75% siswa dapat mencapai nilai ketuntasan belajar minimal (KBM) 75. Peningkatan hasil belajar dibuktikan dengan meningkatnya presentase ketuntasan hasil belajar pada tiap siklus, yaitu presentase pada pra siklus sebesar 54,83%, siklus I sebesar 70% dan siklus II sebesar 86,66%.

Kata kunci : *Snowball Throwing*, hasil belajar.

**THE IMPLEMENTATION OF THE COOPERATIVE LEARNING OF THE
SNOWBALL THROWING TYPE TO IMPROVE THE LEARNING OUTCOMES
OF THE STUDENTS OF GRADE X OF TSM A IN THE BASIC AUTOMOTIVE
TECHNOLOGY SUBJECT AT SMK MUHAMMADIYAH PAKEM**

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ABSTRACT

This study aimed to improve students' learning outcomes through the implementation of the cooperative learning of the Snowball Throwing type in Grade X of TSM A in the basic automotive technology subject at SMK Muhammadiyah Pakem.

This was a classroom action research study. The research subjects were the students of Grade X of TSM A in the 2018/2019 academic year with a total of 30 students. The study was conducted in two cycles and each cycle consisted of four stages, namely planning, action, observation, and reflection. The data were collected using a learning outcome test in the form of an objective multiple choice test. The data were analyzed by the quantitative analysis method.

The results of the study showed that the learning outcomes of the students of Grade X of TSM A in the Basic Automotive Technology subject could be improved through the implementation of the cooperative learning of the Snowball Throwing type. The criterion for the success in this study was that 75% of the students were able to achieve a minimum learning mastery score of 75. The improvement of the learning outcomes was indicated by the improvement in the percentage of the learning outcome mastery in each cycle; in the pre-cycle it was 54.83%, in Cycle I it was 70%, and in Cycle II it was 86.66%.

Keywords: Snowball Throwing, learning outcomes.